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DATA CENTER OPERATIONS BRANCH

**NDS OPERATIONS PROCEDURE MANUAL
NO. P-I009**

**APPLICATIONS SOFTWARE
13 April 1983**

INSTALLATIONS DATA FILE STATUS PROGRAM

**SYMBOLIC TITLE: IDFSTS
PROGRAMMER:**

25X1

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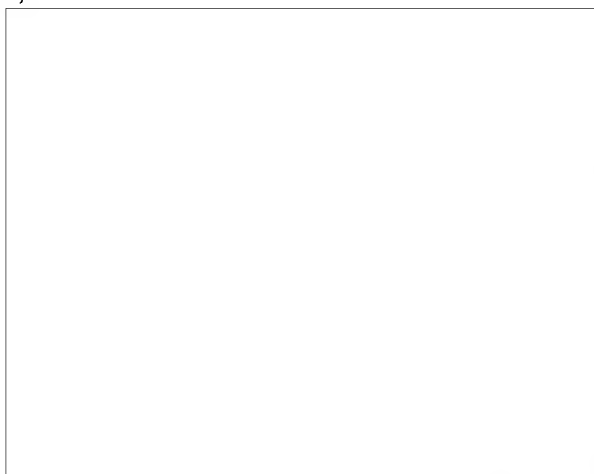
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Program IDFSTS

Date 20 Aug. 81

APPROVALS

This operations manual has been reviewed and approved by the following persons:



6 Nov 81
(date)

6 Nov 81
(date)

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SECRETProgram IDFSTSDate 20 Aug. 81**SUMMARY**

The IDFSTATS program runs against the Installations Data File (IDF) of the data base checking for requirements against the MRNs. As the program runs, the data collected is stored in an internal array, and will then be printed as a four-page listing called IDFSTS. (The listing is to be saved for the Mission Analysis Branch.) After printing the listing, the data is written to the file XES*IDFSTATS.

This job will be run by special request only (by MAB). It takes approximately 45 minutes for it to run.

General Information

Data elements are located as follows:

- Source XAU*P\$SYM.IDFSTATS
- Relocatable XAU*P\$REL.IDFSTATS
XAU*P\$REL.D\$WORKIDFSTS
- Absolute XAU*P\$ABS.IDFSTATS
- Compile XAU*P\$RUN.IDFSTATS/COMP
- Map XAU*P\$RUN.IDFSTATS/MAP
- Execute to XAU*P\$RUN.IDFSTATS/XQT
printer in
Computer Room

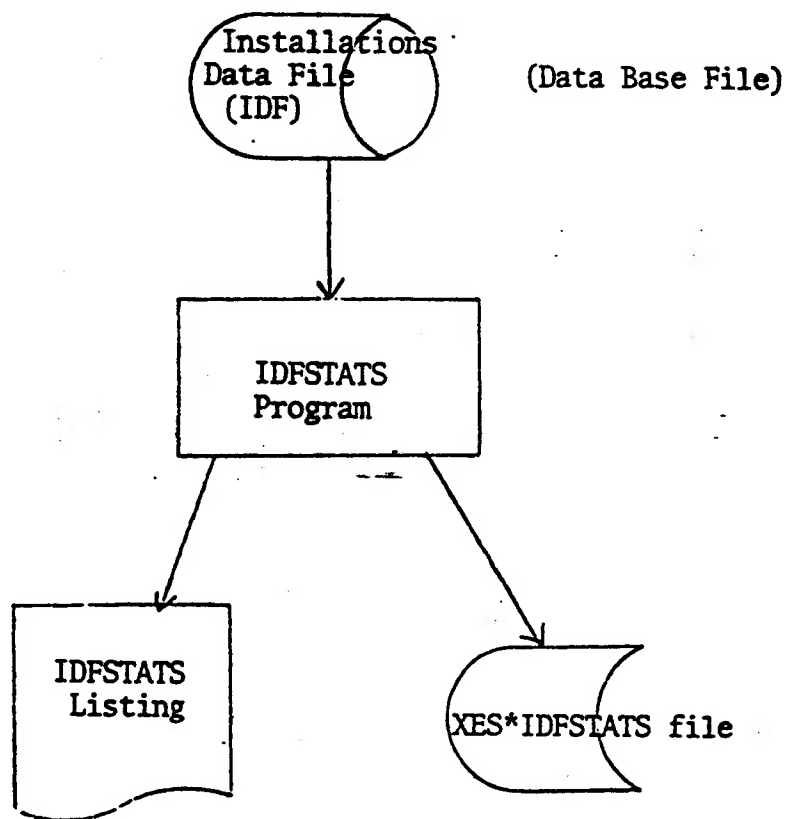
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Program IDESTS

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OPERATIONAL FLOW CHART



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COMPUTER RUN PREPARATION

PUNCHED CARD INPUT

Type: Operator to key in on console ST XAU*P\$RUN.IDFSTATS/XQT

Identification:

Format:

N = numeral
A = letter
X = any legitimate character
in card code

Z = optional character (letter of
numeral)
& = plus
- = minus
S = special character

Field

Column

Comments

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SAMPLE OF EXECUTION RUNSTREAM:

```
1: @RLN,C/F IDFSTS,S7741069/MARYAD,XAU
2: @ASG,AX XAU*P$ABS.
3: @COPY,A XAU*P$ABS,IDFSTATS,IPF$.
4: @FREE XAU*P$ABS.
5: @ASG,AX YES*IDFSTATS
6: @XQT IDFSTATS
7: @FREE YES*IDFSTATS
8: @FIN
```

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Program IDFSTS

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HIGH-SPEED PRINTER OUTPUT

Identification: IDFSTS

Format:

Type of Form:

Disposition: Save listing for Mission Analysis Branch

(See sample output next page)

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SECRETProgram IDFSTSDate 20 Aug. 81**IDF STATUS LISTING**

DATE: 17 AUG 81

TIME: 1040

COUNTRY: ALL

IEG DIVISIONS

**** FIRST PHASE	PEG	2	3	4	5	TOTAL
AC		4	17	1	3	25
PE	826					826
CE	1420					1420
TOTAL	2246	40	317	50	183	2836

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****** SECOND PHASE**

A	514	1069	751	458	235
S	919	5266	913	2370	9468
Q	70	210	99	74	453
B	0	3	1	2	6
M	11	3	1	2	17
T	6	2	1	0	9
W	0	3	5	3	11
K	18	88	79	43	228
X	1	2	0	3	6
Q	0	2	0	17	19
TOTAL	1539	6648	1850	2972	13009

COMI	42870
NPIC	68012
OIA	10
RETIRED	6701
BE	84535
RADIUS	1990
MRNS WITH NO SCM	
NON-OIA	10880
OIA	8
HIGHEST MRN	095988

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Program IDFSTS

Date 20 Aug. 81

NORMAL RUN INSTRUCTIONS

Initiation:

Messages: None

Message

Cause

Operator Action

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SECRETPROGRAM IDFSTSDATE 20 Aug. 81

ABNORMAL RUN INSTRUCTIONS

Messages:

<u>Message</u>	<u>Cause</u>	<u>Operator Action</u>
1. IDFSTS FILE ERROR--SAVE OUTPUT FOR CSD	File error with XES*IDFSTATS file	None
2. IDFSTS HAS DMS ERROR--SAVE LISTING FOR CSD	" " "	None
3. IDFSTS CANNOT IMPART--RESTART THE PROGRAM	Impart error	Restart program

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